

Photo: An astronaut completing a space walk.

Explore

Find out more about the different planets in our Solar System by watching this **animation**. How are they different and how are they the same?

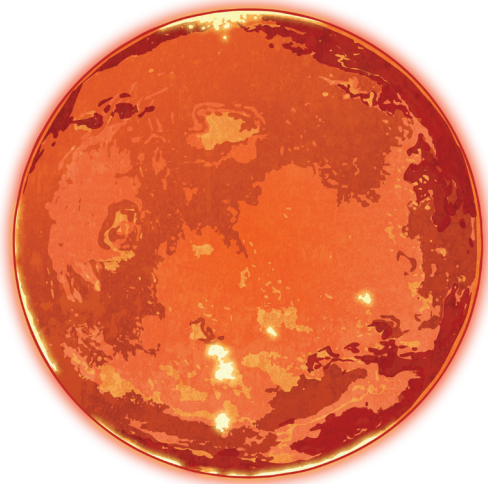
Then, once you've watched that, why not test your knowledge of the different planets by completing this **quiz**?



Write

Watch **The Girl Who Went to Space Animation**, a poem about a journey across our Solar System.

Imagine that the journey continues to another planet that's just been discovered by scientists. Using the film as inspiration, write a short poem about what this planet would be like. Your poem doesn't have to rhyme but should include lots of adventurous words.



Investigate

Watch the **Eclipses Science Shorts Animation** to find out more about eclipses.

Then, use what you've learnt in the clip to draw diagrams to show how the different eclipses happen. They must show where the Earth, Sun and Moon are for each one.

Remember they're not all the same size, so make sure your diagrams demonstrate this.

